

Docket No. 266587US0PCT



JC02 Rec'd PCT/PTO 24 MAY 2005

NO STOP PCT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Ulrich MUELLER, et al.

SERIAL NO: 10/526,353

GAU:

FILED: March 2, 2005

EXAMINER:

FOR: IMPROVED CATALYST FOR EPOXIDATION REACTIONS

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

266587US0PCT

SERIAL NO.

10/526,353

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Ulrich MUELLER, et al.

FILING DATE

March 2, 2005

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	2001/0041162	11/15/01	SCHOEBRECHTS			
	AB	4 431 621	02/14/84	TARAMASSO et al.			
	AC	5 160 500	11/03/92	CHU et al.			
	AD	4 666 692	05/19/87	TARAMASSO et al.			
	AE	4 410 501	10/18/83	TARAMASSO et al.			
	AF	5 063 038	11/05/91	KIRKER et al.			
	AG	5 336 393	08/09/94	TAKATSU et al.			
	AH	5 688 484	11/18/97	SAXTON et al.			
	AI	5 919 430	07/06/99	HASENZAHN et al.			
	AJ	6 054 112	04/25/00	HASENZAHN et al.			
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AL	02/060580	08/08/02	WO (with English abstract & equivalent of EP 1364705)		NO
	AM	98/55229	12/10/98	WO (with English abstract & equivalent of US 6491861)		NO
	AN	98/55228	12/10/98	WO (with English abstract & equivalent of US 6380119, US 6710002, US 2002/0082159 & US 2004/0152583)		NO
	AO	99/29426	06/17/99	WO (with English abstract)		NO
	AP	99/52626	10/21/99	WO (with English abstract & equivalent of US 6551546)		NO
	AQ	0 311 983	04/19/89	EP		NO
	AR	0 405 978	01/02/91	EP (equivalent of US 5244650)		NO
	AS	102 32 406	01/29/04	DE (equivalent of US 2004/0014591)		NO
	AT	0 389 041	09/26/90	EP		NO
	AU	0 200 260	12/10/86	EP		NO
	AV	95/19222	07/20/95	WO		NO

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	THANGARAJ, A. et al. "Studies on the synthesis of titanium silicalite, TS-1", Zeolites, vol. 12, pages 943-950, XP000198990 1992
	AX	"Pure and Applied Chemistry", Official Journal of the International Union of Pure and Applied Chemistry, vol. 45 1976
	AY	MEIER, W.M. et al. "Atlas of Zeolite Structure Types", Zeolites, 4 th edition, vol. 17, pages A3-A5 1996
	AZ	TRAWINSKI, Helmut et al. "Zentrifugen und Hydrozyklone", Ullmann's Encyclopedia of Industrial Chemistry, 4 th ed., vol. 2, pages 204-224 1972
		<input type="checkbox"/> Additional References sheet(s) attached

Examiner

Date Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

U.S. PCT Application Serial No.: 10/526,353
Docket No.: 266587US0PCT

STATEMENT OF RELEVANCY

- 1) References AA-AC, AL, AW have been cited in the International Search Report. Copies of these references are being submitted herewith only when not automatically provided by the International Searching Authority.
- 2) References _____ have been cited in the corresponding _____ Search Report. A copy of these references is being submitted herewith.
- 3) References AD, AE, AM-AV, AX-AZ are discussed in the specification. A copy of these references is being submitted here with.
- 4) References AF-AJ are additional prior art known to Applicant. A copy of these references is being submitted herewith.